

Title (en)

COMPOSING AN IMAGE FROM SUB-IMAGES

Title (de)

ZUSAMMENSETZUNG EINES BILDES AUS TEILBILDERN

Title (fr)

COMPOSITION D'UNE IMAGE A PARTIR DE SOUS-IMAGES

Publication

**EP 0861556 B1 20070926 (EN)**

Application

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Priority

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Abstract (en)

[origin: WO9808338A2] Sub-images of an e.g. elongate scene are merged so as to form combined first and second portions on the basis of individual shifts of successive sub-images relative to the elongate scene. The first combined portion is distorted, notably compressed or expanded, on the basis of the dimensions of the first and second combined portions. The distorted first combined portion is merged with the combined second portion so as to form the composite image. The sub-images are formed, for example by irradiating a patient by means of an X-ray beam in different positions. For example, the distorted combined first portion shows a scale graduation and the combined second portion contains anatomic information of a patient.

IPC 8 full level

**H04N 5/32** (2006.01); **A61B 6/00** (2006.01); **G06T 3/00** (2006.01); **H04N 1/387** (2006.01)

CPC (source: EP US)

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Cited by

US6587598B1; US11071507B2; US10888294B2; US10881371B2; US11364006B2; US11771391B2; US9582940B2; US9824503B2; US10354454B2; US10614634B2

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